Manhole In	spection Sum	Manhole # S2	5O006MH			
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Inspection	☐ Is Incomplete	Rating: 2) Good				
Record Plat: 25	Node: 006	Status: Found	Insp Dat	e: 4/2/08 11:25 AM		
Incomplete Comments			Crew: skw	/jdh		
			Inspector: wje			
			Firm: PEF	{		
Location	Address: 1402 Carr	rol St	Cross Street: Bay	rard St		
Manhole	Type: Junction	Location: Roadway	Ground Condition	s: Dry		
	☐ Prev. Rehab	Weather: Dry	Subject To Pondin	g: None		
Comments						
Cover	Shape: Circular		. , ,	/B Grade: 0 (in.)		
5	Type: Sanitary	Condition: Soun		Cast Iron		
Properties:	☐ Bolted ☑ Vent		Water Tight Insert			
Frame	Offset: 0 (in.)	Condition: 🗸 Sound	☐ Cracked ☐ Leaks			
Chimney / Fra	me Adjustment	☑ Exists Material: Brick	☐ Parge	ed Height: 6 (in.)		
Condition:	☐ Sound ✓ Cracl	ked Root Intrusion	✓ Loose Brick ✓ Deteri	orated		
Infiltration:	☐ None ✓ Joint	☐ Cracks ☐ Mortar	Roots Wall			
Corbel	Material: Brick	☐ Parge	d Type: Concentric/Ecce	entric		
Condition:	☐ Sound					
Infiltration:	☐ None ☐ Joint	☐ Cracks ✓ Mort	ar 🗌 Roots 🔽 Wall			
Barrel	Material: Brick	☐ Parge	d			
Shape:	Circular Di	iameter: 42 (in.) Leng	th: 0 (in.)			
Condition:	✓ Sound ☐ Crack	ked ☐ Root Intrusion	☐ Loose Brick ☐ Deterio	orated		
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Morta	ar 🗌 Roots 🗌 Wall			
Bench	✓ Exists Material:	Brick	☐ Parged			
Condition:	☐ Sound ☐ Crack	xed ☐ Root Intrusion	☐ Deteriorated ☐ Leaks	✓ Debris		
Channel	Material: Brick	☐ Parge	d			
Channel E	xposure: Partially O	pen Junc Dist: 0	nearest .5 ft. Azimuth: 0			
Condition:	☐ Sound ☐ Crack	ked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks	✓ Debris		
Steps	Count: 5 Missing	: 1				
Surcharge	Evidence Of Sur	charge Depth: 0 (f	t.)	sent		

Manhole # \$250__006MH

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Location View



Defect 5



Bench Debris

Defect 3



Corroded steps

Top View



Defect 1



Channel Debris

Defect 4



Corbel Crack and Infiltration,

Manhole # \$250__006MH

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Defect 2



Cracks, Loose Bricks and Deteriorating Chimney, CHimney Infiltration

Manhole # S25O 006MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock



4 O'Clock Inflow



sediment in channel

Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.90 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

4 in. Circular Gravity Sewer Pipe In @ 4 OClock



Sediment in channel

Pipe Height: 4.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.40 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: House connection / Service

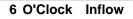
line

Possible Illicit Connection

Manhole # S25O 006MH

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8 in. Circular Gravity Sewer Pipe In @ 6 OClock





sediment in channel

Pipe Height: **8.4** (in.) Rod and Bar (Angled) Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 10.80 (ft.) Flow Characteristics: Slow

Silt Depth: 0 (in.) Deposits Extent: Light Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Manhole ☐ Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 9 OClock





Pipe Height: 8.4	(in.) R	od and B	ar (Angled)	
Pipe Material: Cla	ıy		☐ Pipe Lir	ned	
Invert Depth: 10.7	0 (ft.) I	Flow Cha	racteristics	: Slow	,
Deposits: 🗸 Non	е 🗌 М	ud 🗌 Sli	udge 🗌 D	ebris	Grease
			_		

Silt Depth: 0 Deposits Extent: (in.) Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole Possible Illicit Connection